

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	I	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/626,863	0/626,863 07/25/2003		Pascal Haffner	016906-0283	9793	
22428	7590	02/15/2005		EXAMINER		
FOLEY AN SUITE 500	ID LAR	DNER	JOHNSON, JO	JOHNSON, JONATHAN J		
3000 K STR	EET NW		ART UNIT	PAPER NUMBER		
WASHINGTON, DC 20007				1725	1725	
				DATE MAILED: 02/15/2005		

Please find below and/or attached an Office communication concerning this application or proceeding.

			()				
	Application No.	Applicant(s)					
	10/626,863	HAFFNER ET AL	•				
Office Action Summary	Examiner	Art Unit					
	Jonathan Johnson	1725					
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence ad	ldress				
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION. Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. If the period for reply specified above is less than thirty (30) days, a reply if NO period for reply is specified above, the maximum statutory period was reply received by the office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply be tim y within the statutory minimum of thirty (30) days vill apply and will expire SIX (6) MONTHS from , cause the application to become ABANDONE!	nely filed s will be considered timel the mailing date of this c O (35 U.S.C. § 133).	y. ommunication.				
Status	•						
1) Responsive to communication(s) filed on 25 Ju	<u>ıly 2003</u> .						
2a) ☐ This action is FINAL . 2b) ☑ This	action is non-final.						
3) Since this application is in condition for allowar	nce except for formal matters, pro	secution as to the	e merits is				
closed in accordance with the practice under E	x parte Quayle, 1935 C.D. 11, 45	33 O.G. 213.					
Disposition of Claims							
4)⊠ Claim(s) <u>1-18</u> is/are pending in the application.							
4a) Of the above claim(s) is/are withdraw	wn from consideration.		,				
5) Claim(s) is/are allowed.							
6) Claim(s) is/are rejected.							
7) Claim(s) is/are objected to.							
8) Claim(s) <u>1-18</u> are subject to restriction and/or 6	election requirement.						
Application Papers							
9)☐ The specification is objected to by the Examine	г.						
10)☐ The drawing(s) filed on is/are: a)☐ acce	D)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.						
Applicant may not request that any objection to the	-,,						
Replacement drawing sheet(s) including the correct							
11)☐ The oath or declaration is objected to by the Ex	raminer. Note the attached Office	Action or form P	10-152.				
Priority under 35 U.S.C. § 119							
 12) ☐ Acknowledgment is made of a claim for foreign a) ☐ All b) ☐ Some * c) ☐ None of: 1. ☐ Certified copies of the priority documents 		-(d) or (f).					
2. Certified copies of the priority documents	s have been received in Applicati	on No					
 Copies of the certified copies of the prior application from the International Bureau 	·	ed in this National	Stage				
* See the attached detailed Office action for a list	· · · ·	d.					
Attachment(s)							
1) Notice of References Cited (PTO-892)	4) Interview Summary	(PTO-413)					
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/Mail Da	ite	2.452)				
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date	5)	atent Application (PTC	J-172)				

DETAILED ACTION

Election/Restrictions

Restriction to one of the following inventions is required under 35 U.S.C. 121:

- Claims 1-13 are drawn to a an apparatus for brazing a heat exchanger, classified in class 29, subclass various.
- II. Claims 14-18 are drawn to a method of brazing a heat exchanger, classified in class 228, subclass 183.

The inventions are distinct, each from the other because of the following reasons:

Inventions Group II and Group I are related as process and apparatus for its practice. The inventions are distinct if it can be shown that either: (1) the process as claimed can be practiced by another materially different apparatus or by hand, or (2) the apparatus as claimed can be used to practice another and materially different process. (MPEP § 806.05(e)). In this case the apparatus can be used the apparatus can be used in adhesive bonding.

Because these inventions are distinct for the reasons given above and the search required for Group I is not required for Group II, restriction for examination purposes as indicated is proper.

A telephone call was made to Richard Schwab on 2-10-05 to request an oral election to the above restriction requirement, but did not result in an election being made.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Art Unit: 1725

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jonathan Johnson whose telephone number is 571-272-1177. The examiner can normally be reached on M-Th 7AM-5:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Tom Dunn can be reached on 571-272-1171. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Jonathan Johnson Primary Examiner Art Unit 1725